U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Und	er the Paperwork Reduction Act o	1 1995	, no persons are re	equired to respond to a collection of in	tormation unless it contains a valid OMB control numb	
	Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known		
				Application Number	10/522,306	
	January 2, 200	8		Filing Date	January 25, 2005	
1	oundary E, 2000			First Named Inventor	Y. AJIOKA	
	(use as many sheets as ne	cessa	ry)	Art Unit	2862	
				Examiner Name	Rodney Evan Fuller	
Sheet	1	of	1	Attorney Docket Number	1089.44602X00	

1	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
Initials'	No.1		MM-DD-YYYY	Applicant of Cited	Relevant Passages or Relevant			
1		Number-Kind Code <sup>2</sup> (if known)		Document	Figures Appear			
		US-						
	-	US-						
1		US-						

	FOREIGN PATENT DOCUMENTS					
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		JP 9-133165	06/24/1997	Origin Electric Co., Ltd.		Т

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document

Date

Considered

Examiner

Signature

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.